AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

Please amend the paragraphs beginning on page 29, line 9 and continuing to page 42, line 20 as follows:

~~R1 is hydrogen atom or halogen atom;~~

~~R2 is hydrogen atom, C1-C8alkyl group, C1-C8 haloalkyl group, halogen atom, OH group, OR27 group, SH group, S(O)pR27 group, COR27 group, CO2R27 group, C(O)SR27 group, C(O)NR29R30 group, CHO group, CR27=NOR36 group, CH=CR37CO2R27 group, CH2CHR37CO2R27 group, CO2N=CR31R32 group, nitro group, cyano group, NHSO2R33 group, NHSO2NHR33 group, NR27R38 group, NH2 group or phenyl group optionally substituted with one or more and the same or different C1-C4 alkyl groups;~~

~~p is 0, 1 or 2;~~

~~R3 is C1-C2 alkyl group, C1-C2 haloalkyl group, OCH3 group, SCH3 group, OCHF2 group, halogen atom, cyano group or nitro group;~~

~~R4 is hydrogen atom, C1-C3 alkyl group, C1-C3 haloalkyl group or halogen atom;~~

~~R5 is hydrogen atom, C1-C3 alkyl group, halogen atom, C1-C3 haloalkyl group, cyclopropyl group, vinyl group, C2 alkynyl group, cyano group, C(O)R38 group, CO2R38 group, C(O)NR38R39 group,~~

~~CR34R35CN group, CR34R35C(O)R38 group, CR34R35CO2R38 group, CR34R35C(O)NR38R39 group, CHR34OH group, CHR34OC(O)R38 group or OCHR34OC(O)NR38R39 group, or, when G is G-2 or G-6, R4 and R5 may form C=O group together with the carbon atom to which they are attached;~~

~~R6 is C1-C6 alkyl group, C1-C6 haloalkyl group, C2-C6 alkoxyalkyl group, C3-C6 alkenyl group or C3-C6 alkynyl group;~~

~~X1 is single bond, oxygen atom, sulfur atom, NH group, N(C1-C3 alkyl) group, N(C1-C3 haloalkyl) group or N(allyl) group;~~

~~R7 is hydrogen atom, C1-C6 alkyl group, C1-C6 haloalkyl group, halogen atom, S(O)2(C1-C6alkyl) group or C(=O)R40 group;~~

~~R8 is hydrogen atom, C1-C8 alkyl group, C3-C8 cycloalkyl group, C3-C8 alkenyl group, C3-C8 alkynyl group, C1-C8 haloalkyl group, C2-C8 alkoxyalkyl group, C3-C8 alkoxyalkoxyalkyl group, C3-C8 haloalkynyl group, C3-C8 haloalkenyl group, C1-C8 alkylsulfonyl group, C1-C8 haloalkylsulfonyl group, C3-C8 alkoxycarbonylalkyl group, S(O)2NH(C1-C8 alkyl) group, C(O)R41 group or benzyl group whose phenyl ring may be substituted with R42;~~

~~n and m are independently 0, 1, 2 or 3 and m + n is 2 or 3;~~

~~Z is CR9R10 group, oxygen atom, sulfur atom, S(O) group, S(O)2 group or N(C1-C4 alkyl) group;~~

~~each R9 is independently hydrogen atom, C1-C3 alkyl group, halogen atom, hydroxyl group, C1-C6 alkoxy group, C1-C6 haloalkyl group, C1-C6 haloalkoxy group, C2-C6 alkylcarbonyloxy group or C2-C6 haloalkylcarbonyloxy group;~~

~~each R10 is independently hydrogen atom, C1-C3 alkyl group, hydroxyl group or halogen atom;~~

~~R11 and R12 are independently hydrogen atom, halogen atom, C1-C6 alkyl group, C3-C6 alkenyl group or C1-C6 haloalkyl group;~~

~~R13 is hydrogen atom, C1-C6 alkyl group, C1-C6 haloalkyl group, C3-C6 alkenyl group, C3-C6 haloalkenyl group, C3-C6 alkynyl group, C3-C6 haloalkynyl group, HC(=O) group, (C1-C4 alkyl)C(=O) group or NH2 group;~~

~~R14 is C1-C6 alkyl group, C1-C6 alkylthio group, C1-C6 haloalkyl group or N(CH3)2 group;~~

~~W is nitrogen atom or CR15;~~

~~R15 is hydrogen atom, C1-C6 alkyl group, halogen atom, or phenyl group optionally substituted with C1-C6 alkyl group, one or two halogen atoms, C1-C6 alkoxy group or CF3 group;~~

~~each Q is independently oxygen atom or sulfur atom;~~

~~Q1 is oxygen atom or sulfur atom;~~

~~Z1 is CR16R17 group, oxygen atom, sulfur atom, S(O) group, S(O)2 group or N(C1-C4alkyl) group;~~

~~each R16 is independently hydrogen atom, halogen atom, hydroxyl group, C1-C6 alkoxy group, C1-C6 haloalkyl group, C1-C6 haloalkoxy group, C2-C6 alkylcarbonyloxy group or C2-C6 haloalkylcarbonyloxy group;~~

~~each R17 is independently hydrogen atom, hydroxyl group or halogen atom;~~

~~R18 is C1-C6 alkyl group, halogen atom or C1-C6 haloalkyl group;~~

~~R19 and R20 are independently hydrogen atom, C1-C6 alkyl group, or C1-C6 haloalkyl group;~~

~~Z2 is oxygen atom, sulfur atom, NR9 group or CR9R10 group;~~

~~R21 and R22 are independently C1-C6 alkyl group, C1-C6 haloalkyl group, C3-C6 alkenyl group, C3-C6 haloalkenyl group, C3-C6 alkynyl group or C3-C6 haloalkynyl group;~~

~~R23 is hydrogen atom, halogen atom or cyano group;~~

~~R24 is C1-C6 alkylsulfonyl group, C1-C6 alkyl group, C1-C6 haloalkyl group, C3-C6 alkenyl group, C3-C6 alkynyl group, C1-C6 alkoxy group, C1-C6 haloalkoxy group or halogen atom;~~

~~R25 is C1-C6 alkyl group, C1-C6 haloalkyl group, C3-C6 alkenyl group or C3-C6 alkynyl group;~~

~~R26 is C1-C6 alkyl group, C1-C6 haloalkyl group or phenyl group optionally substituted with C1-C6 alkyl, one or two halogen atoms, one or two nitro groups, C1-C6 alkoxy group or CF3 group;~~

~~W1 is nitrogen atom or CH group;~~

~~T is a group represented by any one of the following general formulas T-1, T-2 and T-3;~~

R^1 is hydrogen atom or halogen atom;

R^2 is hydrogen atom, C_1-C_8alkyl group, C_1-C_8 haloalkyl group, halogen atom, OH group, OR^{27} group, SH group, $S(O)_pR^{27}$ group, COR^{27} group, CO_2R^{27} group, $C(O)SR^{27}$ group, $C(O)NR^{29}R^{30}$ group, CHO group, $CR^{27}=NOR^{36}$ group, $CH=CR^{37}CO_2R^{27}$ group, $CH_2CHR^{37}CO_2R^{27}$ group, $CO_2N=CR^{31}R^{32}$ group, nitro group, cyano group, $NHSO_2R^{33}$ group, $NHSO_2NHR^{33}$ group, $NR^{27}R^{38}$ group, NH_2 group or phenyl group optionally substituted with one or more and the same or different C_1-C_4 alkyl groups;

p is 0, 1 or 2;

R^3 is C_1-C_2 alkyl group, C_1-C_2 haloalkyl group, OCH_3 group, SCH_3 group, $OCHF_2$ group, halogen atom, cyano group or nitro group;

R^4 is hydrogen atom, C_1-C_3 alkyl group, C_1-C_3 haloalkyl group or halogen atom;

R^5 is hydrogen atom, C_1-C_3 alkyl group, halogen atom, C_1-C_3 haloalkyl group, cyclopropyl group, vinyl group, C_2 alkynyl group, cyano group, $C(O)R^{38}$ group, CO_2R^{38} group, $C(O)NR^{38}R^{39}$ group, $CR^{34}R^{35}CN$ group, $CR^{34}R^{35}C(O)R^{38}$ group, $CR^{34}R^{35}CO_2R^{38}$ group, $CR^{34}R^{35}C(O)NR^{38}R^{39}$ group, $CHR^{34}OH$ group, $CHR^{34}OC(O)R^{38}$ group or $OCHR^{34}OC(O)NR^{38}R^{39}$ group, or, when G is G-2 or G-6, R^4 and R^5 may form C=O group together with the carbon atom to which they are attached;

R^6 is C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, C_2-C_6 alkoxyalkyl group, C_3-C_6 alkenyl group or C_3-C_6 alkynyl group;

X^1 is single bond, oxygen atom, sulfur atom, NH group, N(C_1-C_3 alkyl) group, N(C_1-C_3 haloalkyl) group or N(allyl) group;

R^7 is hydrogen atom, C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, halogen atom, $S(O)_2$(C_1-C_6alkyl) group or $C(=O)R^{40}$ group;

R^8 is hydrogen atom, C_1-C_8 alkyl group, C_3-C_8 cycloalkyl group, C_3-C_8 alkenyl group, C_3-C_8 alkynyl group, C_1-C_8 haloalkyl group, C_2-C_8 alkoxyalkyl group, C_3-C_8 alkoxyalkoxyalkyl group, C_3-C_8 haloalkynyl group, C_3-C_8 haloalkenyl group, C_1-C_8 alkylsulfonyl group, C_1-C_8 haloalkylsulfonyl group, C_3-C_8 alkoxycarbonylalkyl group, $S(O)_2NH$(C_1-C_8 alkyl) group, $C(O)R^{41}$ group or benzyl group whose phenyl ring may be substituted with R^{42};

n and m are independently 0, 1, 2 or 3 and m + n is 2 or 3;

Z is CR^9R^{10} group, oxygen atom, sulfur atom, S(O) group, $S(O)_2$ group or $N(C_1-C_4$ alkyl) group;

each R^9 is independently hydrogen atom, C_1-C_3 alkyl group, halogen atom, hydroxyl group, C_1-C_6 alkoxy group, C_1-C_6 haloalkyl group, C_1-C_6 haloalkoxy group, C_2-C_6 alkylcarbonyloxy group or C_2-C_6 haloalkylcarbonyloxy group;

each R^{10} is independently hydrogen atom, C_1-C_3 alkyl group, hydroxyl group or halogen atom;

R^{11} and R^{12} are independently hydrogen atom, halogen atom, C_1-C_6 alkyl group, C_3-C_6 alkenyl group or C_1-C_6 haloalkyl group;

R^{13} is hydrogen atom, C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, C_3-C_6 alkenyl group, C_1-C_6 haloalkenyl group, C_3-C_6 alkynyl group, C_3-C_6 haloalkynyl group, HC(=O) group, (C_1-C_4 alkyl)C(=O) group or NH_2 group;

R^{14} is C_1-C_6 alkyl group, C_1-C_6 alkylthio group, C_1-C_6 haloalkyl group or $N(CH_3)_2$ group;

W is nitrogen atom or CR^{15};

R^{15} is hydrogen atom, C_1-C_6 alkyl group, halogen atom, or phenyl group optionally substituted with C_1-C_6 alkyl group, one or two halogen atoms, C_1-C_6 alkoxy group or CF_3 group;

each Q is independently oxygen atom or sulfur atom;

Q^1 is oxygen atom or sulfur atom;

Z^1 is $CR^{16}R^{17}$ group, oxygen atom, sulfur atom, S(O) group, $S(O)_2$ group or $N(C_1-C_4alkyl)$ group;

each R^{16} is independently hydrogen atom, halogen atom, hydroxyl group, C_1-C_6 alkoxy group, C_1-C_6 haloalkyl group, C_1-C_6 haloalkoxy group, C_2-C_6 alkylcarbonyloxy group or C_2-C_6 haloalkylcarbonyloxy group;

each R^{17} is independently hydrogen atom, hydroxyl group or halogen atom;

R^{18} is C_1-C_6 alkyl group, halogen atom or C_1-C_6 haloalkyl group;

R^{19} and R^{20} are independently hydrogen atom, C_1-C_6 alkyl group, or C_1-C_6 haloalkyl group;

Z^2 is oxygen atom, sulfur atom, NR^9 group or CR^9R^{10} group;

R^{21} and R^{22} are independently C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, C_3-C_6 alkenyl group, C_3-C_6 haloalkenyl group, C_3-C_6 alkynyl group or C_3-C_6 haloalkynyl group;

R^{23} is hydrogen atom, halogen atom or cyano group;

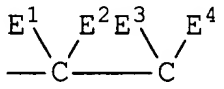
R^{24} is C_1-C_6 alkylsulfonyl group, C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, C_3-C_6 alkenyl group, C_3-C_6 alkynyl group, C_1-C_6 alkoxy group, C_1-C_6 haloalkoxy group or halogen atom;

R^{25} is C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, C_3-C_6 alkenyl group or C_3-C_6 alkynyl group;

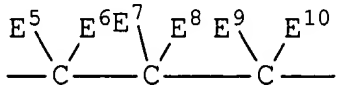
R^{26} is C_1-C_6 alkyl group, C_1-C_6 haloalkyl group or phenyl group optionally substituted with C_1-C_6 alkyl, one or two halogen atoms, one or two nitro groups, C_1-C_6 alkoxy group or CF_3 group;

W^1 is nitrogen atom or CH group;

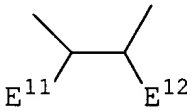
T is a group represented by any one of the following general formulas T-1, T-2 and T-3;



T-1



T-2



T-3

~~(wherein E1, E2, E3, E4, E5, E6, E7, E8, E9, E10, E11 and E12 are independently hydrogen atom or C1-C3 alkyl group);~~

~~R27 is C1-C8 alkyl group, C3-C8 cycloalkyl group, C3-C8 alkenyl group, C3-C8alkynyl group, C1-C8 haloalkyl group, C2-C8 alkoxyalkyl group, C2-C8 alkylthioalkyl group, C2-C8 alkylsulfinylalkyl group, C2-C8 alkylsulfonylalkyl group, C1-C8 alkylsulfonyl group, phenylsulfonyl group whose phenyl ring may be substituted with at least one substituent selected from the group consisting of halogen atom and C1-C4 alkyl group, C4-C8 alkoxyalkoxyalkyl group, C4-C8 cycloalkylalkyl group, C6-C8 cycloalkoxyalkyl group, C4-C8 alkenyloxyalkyl group, C4-C8~~

~~alkynyloxyalkyl group, C3-C8 haloalkoxyalkyl group, C4-C8 haloalkenyloxyalkyl group, C4-C8 haloalkynyloxyalkyl group, C6-C8 cycloalkylthioalkyl group, C4-C8 alkenylthioalkyl group, C4-C8 alkynylthioalkyl group, C1-C4 alkyl group substituted with phenoxy group whose ring is substituted with at least one substituent selected from the group consisting of halogen atom, C1-C3 alkyl group and C1-C3 haloalkyl group, benzyloxy group whose ring is substituted with at least one substituent selected from the group consisting of halogen atom, C1-C3 alkyl group and C1-C3 haloalkyl group, C4-C8 trialkylsilylalkyl group, C3-C8 cyanoalkyl group, C3-C8 halocycloalkyl group, C3-C8 haloalkenyl group, C5-C8 alkoxyalkenyl group, C5-C8 haloalkoxyalkenyl group, C5-C8 alkylthioalkenyl group, C3-C8 haloalkynyl group, C5-C8 alkoxyalkynyl group, C5-C8 haloalkoxyalkynyl group, C5-C8 alkylthioalkynyl group, C2-C8 alkylcarbonyl group, benzyl group whose ring is substituted with at least one substituent selected from the group consisting of halogen atom, C1-C3 alkyl group and C1-C3 haloalkyl group, CHR34COR28 group, CHR34COOR28 group, CHR34P(O)(OR28)2 group, CHR34P(S)(OR28)2 group, CHR34C(O)NR29R30 group or CHR34C(O)NH2 group;~~

~~R28 is C1-C6 alkyl group, C2-C6 alkenyl group, C3-C6 alkynyl group or tetrahydrofuranyl group;~~

~~R29 and R31 are independently hydrogen atom or C1-C4 alkyl group;~~

~~R30 and R32 are independently C1-C4 alkyl group or phenyl group whose ring may be substituted with at least one substituent selected from the group consisting of halogen atom, C1-C3 alkyl group and C1-C3 haloalkyl group; or,~~

~~R29 and R30 together may form -(CH2)5-, -(CH2)4- or -CH2CH2OCH2CH2-, or the ring thus formed may be substituted with at least one substituent selected from the group consisting of C1-C3 alkyl group, phenyl group and benzyl group; or,~~

~~R31 and R32 may from C3-C8 cycloalkyl group together with the carbon atom to which they are attached;~~

~~R33 is C1-C4 alkyl group, C1-C4 haloalkyl group or C3-C6 alkenyl group;~~

~~R34 and R35 are independently hydrogen atom or C1-C4 alkyl group;~~

~~R36 is hydrogen atom, C1-C6 alkyl group, C3-C6 alkenyl group or C3-C6 alkynyl group;~~

~~R37 is hydrogen atom, C1-C4 alkyl group or halogen atom;~~

~~R38 is hydrogen atom, C1-C6 alkyl group, C3-C6 cycloalkyl group, C3-C6 alkenyl group, C3-C6 alkynyl group, C2-C6 alkoxyalkyl group, C1-C6 haloalkyl group, phenyl group whose ring may be~~

~~substituted with at least one substituent selected from the group consisting of halogen atom, C1-C4 alkyl group and C1-C4 alkoxy group, --CH2CO2(C1-C4 alkyl) group or --CH(CH3)CO2(C1-C4 alkyl) group;~~

~~R39 is hydrogen atom, C1-C2 alkyl group or C(O)O(C1-C4 alkyl) group;~~

~~R40 is hydrogen atom, C1-C6 alkyl group, C1-C6 alkoxy group or NH(C1-C6 alkyl) group;~~

~~R41 is C1-C6 alkyl group, C1-C6 haloalkyl group, C1-C6 alkoxy group, NH(C1-C6 alkyl) group, phenyl group whose ring may be substituted with one substituent selected from the group consisting of R42 group, benzyl group and C2-C8 dialkylamino group; and~~

~~R42 is C1-C6 alkyl group, one or two halogen atoms, C1-C6 alkoxy group or CF3 group;~~

~~(3) a compound of the formula (II):~~

(wherein E^1, E^2, E^3, E^4, E^5, E^6, E^7, E^8, E^9, E^{10}, E^{11} and E^{12} are independently hydrogen atom or C_1-C_3 alkyl group);

R^{27} is C_1-C_8 alkyl group, C_3-C_8 cycloalkyl group, C_3-C_8 alkenyl group, C_3-C_8alkynyl group, C_1-C_8 haloalkyl group, C_2-C_8 alkoxyalkyl group, C_2-C_8 alkylthioalkyl group, C_2-C_8 alkylsulfinylalkyl group, C_2-C_8 alkylsulfonylalkyl group, C_1-C_8 alkylsulfonyl group, phenylsulfonyl group whose phenyl ring may be

substituted with at least one substituent selected from the group consisting of halogen atom and C_1-C_4 alkyl group, C_4-C_8 alkoxyalkoxyalkyl group, C_4-C_8 cycloalkylalkyl group, C_6-C_8 cycloalkoxyalkyl group, C_4-C_8 alkenyloxyalkyl group, C_4-C_8 alkynyloxyalkyl group, C_3-C_8 haloalkoxyalkyl group, C_4-C_8 haloalkenyloxyalkyl group, C_4-C_8 haloalkynyloxyalkyl group, C_6-C_8 cycloalkylthioalkyl group, C_4-C_8 alkenylthioalkyl group, C_4-C_8 alkynylthioalkyl group, C_1-C_4 alkyl group substituted with phenoxy group whose ring is substituted with at least one substituent selected from the group consisting of halogen atom, C_1-C_3 alkyl group and C_1-C_3 haloalkyl group, benzyloxy group whose ring is substituted with at least one substituent selected from the group consisting of halogen atom, C_1-C_3 alkyl group and C_1-C_3 haloalkyl group, C_4-C_8 trialkylsilylalkyl group, C_3-C_8 cyanoalkyl group, C_3-C_8 halocycloalkyl group, C_3-C_8 haloalkenyl group, C_5-C_8 alkoxyalkenyl group, C_5-C_8 haloalkoxyalkenyl group, C_5-C_8 alkylthioalkenyl group, C_3-C_8 haloalkynyl group, C_5-C_8 alkoxyalkynyl group, C_5-C_8 haloalkoxyalkynyl group, C_5-C_8 alkylthioalkynyl group, C_2-C_8 alkylcarbonyl group, benzyl group whose ring is substituted with at least one substituent selected from the group consisting of halogen atom, C_1-C_3 alkyl group and C_1-C_3 haloalkyl group, $CHR^{34}COR^{28}$ group,

$CHR^{34}COOR^{28}$ group, $CHR^{34}P(O)(OR^{28})_2$ group, $CHR^{34}P(S)(OR^{28})_2$ group, $CHR^{34}C(O)NR^{29}R^{30}$ group or $CHR^{34}C(O)NH_2$ group;

R^{28} is C_1-C_6 alkyl group, C_2-C_6 alkenyl group, C_3-C_6 alkynyl group or tetrahydrofuranyl group;

R^{29} and R^{31} are independently hydrogen atom or C_1-C_4 alkyl group;

R^{30} and R^{32} are independently C_1-C_4 alkyl group or phenyl group whose ring may be substituted with at least one substituent selected from the group consisting of halogen atom, C_1-C_3 alkyl group and C_1-C_3 haloalkyl group; or,

R^{29} and R^{30} together may form $-(CH_2)_5-$, $-(CH_2)_4-$ or $-CH_2CH_2OCH_2CH_2-$, or the ring thus formed may be substituted with at least one substituent selected from the group consisting of C_1-C_3 alkyl group, phenyl group and benzyl group; or,

R^{31} and R^{32} may from C_3-C_8 cycloalkyl group together with the carbon atom to which they are attached;

R^{33} is C_1-C_4 alkyl group, C_1-C_4 haloalkyl group or C_3-C_6 alkenyl group;

R^{34} and R^{35} are independently hydrogen atom or C_1-C_4 alkyl group;

R^{36} is hydrogen atom, C_1-C_6 alkyl group, C_3-C_6 alkenyl group or C_3-C_6 alkynyl group;

R^{37} is hydrogen atom, C_1-C_4 alkyl group or halogen atom;

R^{38} is hydrogen atom, C_1-C_6 alkyl group, C_3-C_6 cycloalkyl group, C_3-C_6 alkenyl group, C_3-C_6 alkynyl group, C_2-C_6 alkoxyalkyl group, C_1-C_6 haloalkyl group, phenyl group whose ring may be substituted with at least one substituent selected from the group consisting of halogen atom, C_1-C_4 alkyl group and C_1-C_4 alkoxy group, $-CH_2CO_2(C_1$-C_4 alkyl) group or $-CH(CH_3)CO_2(C_1$-C_4 alkyl) group;

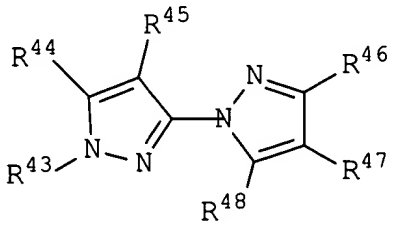
R^{39} is hydrogen atom, C_1-C_2 alkyl group or $C(O)O(C_1$-C_4 alkyl) group;

R^{40} is hydrogen atom, C_1-C_6 alkyl group, C_1-C_6 alkoxy group or $NH(C_1$-C_6 alkyl) group;

R^{41} is C_1-C_6 alkyl group, C_1-C_6 haloalkyl group, C_1-C_6 alkoxy group, $NH(C_1$-C_6 alkyl) group, phenyl group whose ring may be substituted with one substituent selected from the group consisting of R^{42} group, benzyl group and C_2-C_8 dialkylamino group; and

R^{42} is C_1-C_6 alkyl group, one or two halogen atoms, C_1-C_6 alkoxy group or CF_3 group;

(3) a compound of the formula (II):



or nipilacrofen,

~~wherein R43 is C1-C4 alkyl group;~~

~~R44 is C1-C4 alkyl group, C1-C4 alkylthio group, C1-C4 alkoxy group, C1-C4 haloalkyl group, C1-C4 haloalkylthio group or C1-C4 haloalkoxy group;~~

~~R43 and R44 together may form -(CH2)3- or -(CH2)4-;~~

~~R45 is hydrogen atom or halogen atom;~~

~~R46 is hydrogen atom or C1-C4 alkyl group;~~

~~R47 is hydrogen atom, nitro group, cyano group, -COOR49 group, -C(=X)NR50R51 group or -C(=X2)R52 group;~~

~~R48 is hydrogen atom, halogen atom, cyano group, C1-C4 alkyl group optionally substituted with at least one substituent selected from the group consisting of halogen atom and hydroxyl group, C1-C4 alkoxy group, phenyl group optionally substituted with at least one substituent selected from the group consisting of halogen atom, nitro group, cyano group, C1-C4 alkyl group, C1-C4 alkoxy group and halo-C1-C4 alkyl group, pyrrolyl group, C2-C8 alkyl group, C3-C8 alkenyl group, C3-C8 alkynyl group, C3-C8 alkoxy group, a group selected from the group consisting of C2-C8 alkyl group, C3-C8 alkenyl group, C3-C8 alkynyl group and C3-C8 alkoxy group into which at least one oxygen atom is inserted, or any one of groups represented by the following formulas:~~

wherein R^{43} is C_1-C_4 alkyl group;

R^{44} is C_1-C_4 alkyl group, C_1-C_4 alkylthio group, C_1-C_4 alkoxy group, C_1-C_4 haloalkyl group, C_1-C_4 haloalkylthio group or C_1-C_4 haloalkoxy group;

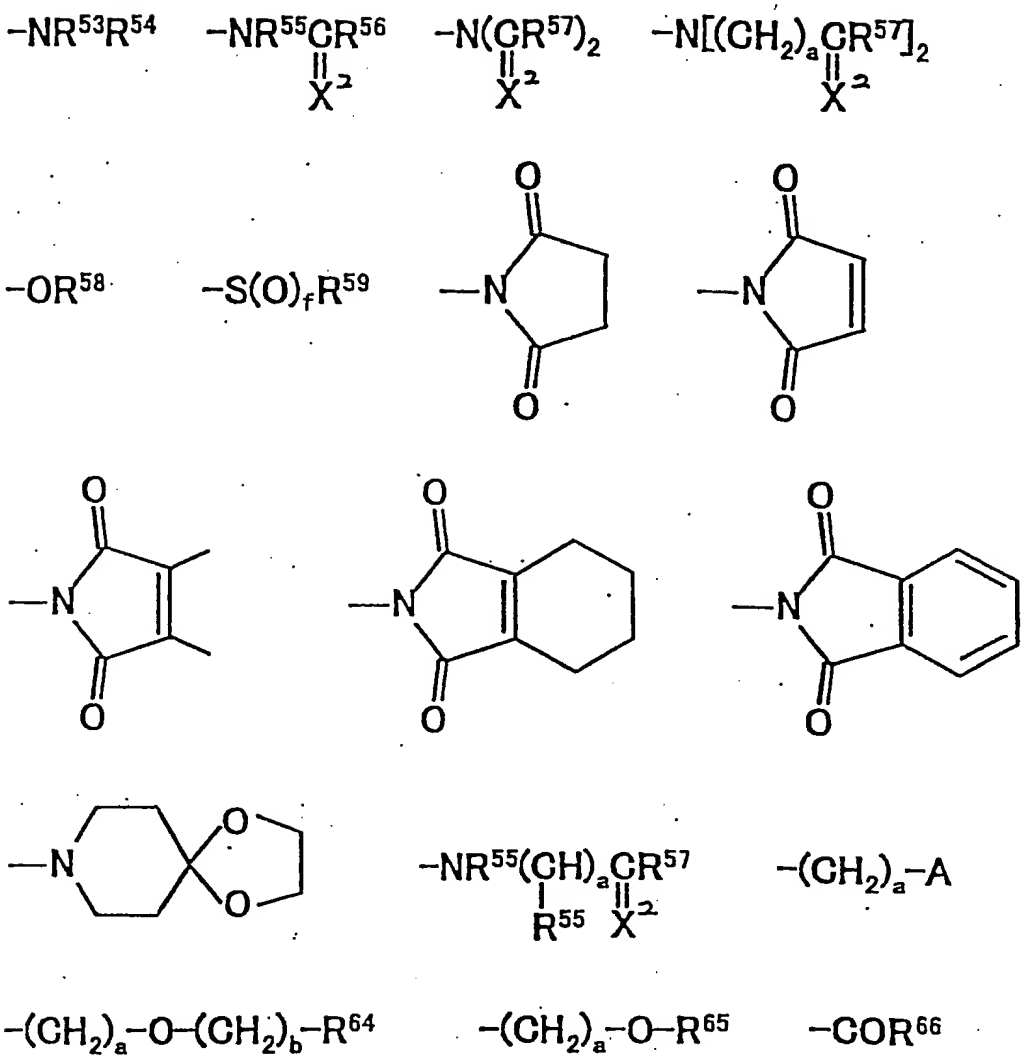
R^{43} and R^{44} together may form $-(CH_2)_3-$ or $-(CH_2)_4-$;

R^{45} is hydrogen atom or halogen atom;

R^{46} is hydrogen atom or C_1-C_4 alkyl group;

R^{47} is hydrogen atom, nitro group, cyano group, $-COOR^{49}$ group, $-C(=X)NR^{50}R^{51}$ group or $-C(=X^2)R^{52}$ group;

R^{48} is hydrogen atom, halogen atom, cyano group, C_1-C_4 alkyl group optionally substituted with at least one substituent selected from the group consisting of halogen atom and hydroxyl group, C_1-C_4 alkoxy group, phenyl group optionally substituted with at least one substituent selected from the group consisting of halogen atom, nitro group, cyano group, C_1-C_4 alkyl group, C_1-C_4 alkoxy group and halo-C_1-C_4 alkyl group, pyrrolyl group, C_2-C_8 alkyl group, C_3-C_8 alkenyl group, C_3-C_8 alkynyl group, C_3-C_8 alkoxy group, a group selected from the group consisting of C_2-C_8 alkyl group, C_3-C_8 alkenyl group, C_3-C_8 alkynyl group and C_3-C_8 alkoxy group into which at least one oxygen atom is inserted, or any one of groups represented by the following formulas:



~~wherein R49, R50 and R52 are, the same or different, hydrogen atom or C1-C4 alkyl group;~~

~~R50 and R51 may form saturated alicyclic 5 or 6 membered ring together with the nitrogen atom to which they are attached;~~

~~R52 is hydrogen atom, C1-C4 alkyl group or C1-C4 alkyl group substituted with at least one halogen atom;~~

~~R53 is hydrogen atom, C1-C4 alkyl group optionally substituted with at least one halogen atom, C2-C6 alkenyl group optionally substituted with at least one halogen atom, C3-C6 alkynyl group optionally substituted with at least one halogen atom, phenyl group optionally substituted with at least one halogen atom, C3-C8 cycloalkyl group, cyanomethyl group, or R63CO- group;~~

~~R54 is hydrogen atom, C1-C6 alkyl group optionally substituted with at least one halogen atom, C2-C6 alkenyl group optionally substituted with at least one halogen atom, C3-C6 alkynyl group optionally substituted with at least one halogen atom, phenyl group optionally substituted with halogen atom, C3-C8 cycloalkyl group, cyanomethyl group, C1-C4 alkoxy-C1-C6 alkyl group, di-C1-C4 alkylamino-C1-C4 alkyl group, tetrahydrofurfurylmethyl group, C3-C6 alkynyloxy-C1-C4 alkyl group, benzyl whose ring may be substituted with substituent selected from the group consisting of halogen atom, nitro group, cyano group, C1-C4 alkyl group, C1-C4 alkoxy group and halo-C1-C4 alkyl group, -C(=X2)R63 group, -(CH2)a-(O)d-R70 group, -(CH2)a-O-(CH2)b-R70 group, -(CH2)a-X2-R76 group;~~

~~R53 and R54 together with the nitrogen atom to which they are attached may form saturated alicyclic 3, 5 or 6 membered ring~~

~~or aromatic 5 or 6 membered ring in which a carbon atom may be optionally replaced with oxygen atom;~~

~~R55 is hydrogen atom, C1-C4 alkyl group, C2-C6 alkenyl group or C3-C6 alkynyl group, or R55 and R56 together may form -(CH2)e-;~~

~~R56 and R57 are independently C1-C4 alkyl group optionally substituted with at least one halogen atom, C2-C6 alkenyl group optionally substituted with at least one halogen atom, C3-C6 alkynyl optionally substituted with at least one halogen atom or phenyl group optionally substituted with at least one halogen atom, hydrogen atom, C3-C6 cycloalkyl group, -XR60 group or -NR61R62 group;~~

~~R58 is hydrogen atom, C1-C6 alkyl group, C2-C6 alkenyl group, C3-C6 alkynyl group, C1-C4 alkylcarbonyl group, cyano-C1-C3 alkyl group, C1-C4 alkoxycarbonyl-C1-C4 alkyl group, di-C1-C4 alkoxycarbonyl-C1-C4 alkyl group, benzyl group, C1-C4 alkoxy-C1-C4 alkynyl group, -(CH2)a-R75 group, -(CH2)a-X2-R72 group, -(CH2)a-X2-(CH2)b-R72 group or -(CH2)a-X2-(CH2)b-X2-(CH2)c-R72 group;~~

~~R59 is hydrogen atom, C1-C4 alkyl group, C2-C6 alkenyl group, C3-C6 alkynyl group, cyano-C1-C3 alkyl group, C1-C4 alkylcarbonyl-C1-C3 alkyl group or phenyl group;~~

~~R60 is C1-C4 alkyl group optionally substituted with at least one halogen atom;~~

~~R61 and R62 are, the same or different, hydrogen atom or C1-C4 alkyl group;~~

~~R63 is C1-C4 alkyl group optionally substituted with at least one halogen atom, C1-C4 alkoxy-C1-C4 alkyl group, C1-C4 alkylthio-C1-C4 alkyl group, C3-C6 cycloalkyl group, phenyl group whose ring may be substituted with one substituent selected from the group consisting of halogen atom, nitro group, cyano group, C1-C4 alkyl group, C1-C4 alkoxy group and halo-C1-C4 alkyl group, -NR73R74 group or -(CH2)a-(O)d-R75 group;~~

~~R64 is C1-C4 alkoxycarbonyl group or carboxyl group;~~

~~R65 is chloromethyl group, cyanomethyl group, C3-C6 cycloalkyl group into which at least one oxygen atom may be inserted, or C1-C4 alkoxycarbonyl-C1-C4 alkyl group;~~

~~R66 is hydroxyl group or -NR67R68 group;~~

~~A is -NR67R68 group or -S(O)f-R69 group;~~

~~R67 and R68 are, the same or different, hydrogen atom or C1-C4 alkyl group;~~

~~R69 is C1-C4 alkyl group or C1-C4 haloalkyl group;~~

~~R70 is hydrogen atom, hydroxyl group, halogen atom, C1-C4 alkyl group optionally substituted with at least one C1-C4 alkoxy~~

~~group, C3-C6 cycloalkyl group into which at least one oxygen atom may be inserted, C3-C6 cycloalkyl group optionally substituted with one or two methyl groups, furyl group, thienyl group or -C(=O)R71 group;~~

~~R71 and R72 are, the same or different, C1-C4 alkyl group or C1-C4 alkoxy group;~~

~~R73 and R74 are, the same or different, C1-C4 alkyl group or phenyl group;~~

~~R75 is C3-C6 cycloalkyl into which at least one oxygen atom may be inserted, C3-C6 cycloalkyl group optionally substituted with one or two methyl groups, furyl group, thienyl group or -C(=O)R71 group;~~

~~R76 is C1-C4 alkyl group;~~

~~a, b and c is independently 1, 2 or 3;~~

~~d is 0 or 1;~~

~~e is 2 or 3;~~

~~f is 1 or 2; and~~

~~X2 is oxygen atom or sulfur atom.~~

wherein R^{49}, R^{50} and R^{52} are, the same or different, hydrogen atom or C_1-C_4 alkyl group;

R^{50} and R^{51} may form saturated alicyclic 5 or 6 membered ring together with the nitrogen atom to which they are attached;

R^{52} is hydrogen atom, C_1-C_4 alkyl group or C_1-C_4 alkyl group substituted with at least one halogen atom;

R^{53} is hydrogen atom, C_1-C_4 alkyl group optionally substituted with at least one halogen atom, C_2-C_6 alkenyl group optionally substituted with at least one halogen atom, C_3-C_6 alkynyl group optionally substituted with at least one halogen atom, phenyl group optionally substituted with at least one halogen atom, C_3-C_8 cycloalkyl group, cyanomethyl group, or $R^{63}CO$- group;

R^{54} is hydrogen atom, C_1-C_6 alkyl group optionally substituted with at least one halogen atom, C_2-C_6 alkenyl group optionally substituted with at least one halogen atom, C_3-C_6 alkynyl group optionally substituted with at least one halogen atom, phenyl group optionally substituted with halogen atom, C_3-C_8 cycloalkyl group, cyanomethyl group, C_1-C_4 alkoxy-C_1-C_6 alkyl group, di-C_1-C_4 alkylamino-C_1-C_4 alkyl group, tetrahydrofurfurylmethyl group, C_3-C_6 alkynyloxy-C_1-C_4 alkyl group, benzyl whose ring may be substituted with substituent selected from the group consisting of halogen atom, nitro group, cyano group, C_1-C_4 alkyl group, C_1-C_4 alkoxy group and halo-C_1-C_4 alkyl group, $-C(=X^2)R^{63}$ group, $-(CH_2)_a-(O)_d-R^{70}$ group, $-(CH_2)_a-O-(CH_2)_b-R^{70}$ group, $-(CH_2)_a-X^2-R^{76}$ group;

R^{53} and R^{54} together with the nitrogen atom to which they are attached may form saturated alicyclic 3, 5 or 6 membered ring

or aromatic 5 or 6 membered ring in which a carbon atom may be optionally replaced with oxygen atom;

R^{55} is hydrogen atom, C_1-C_4 alkyl group, C_2-C_6 alkenyl group or C_3-C_6 alkynyl group, or R^{55} and R^{56} together may form -$(CH_2)_e$-;

R^{56} and R^{57} are independently C_1-C_4 alkyl group optionally substituted with at least one halogen atom, C_2-C_6 alkenyl group optionally substituted with at least one halogen atom, C_3-C_6 alkynyl optionally substituted with at least one halogen atom or phenyl group optionally substituted with at least one halogen atom, hydrogen atom, C_3-C_6 cycloalkyl group, $-XR^{60}$ group or $-NR^{61}R^{62}$ group;

R^{58} is hydrogen atom, C_1-C_6 alkyl group, C_2-C_6 alkenyl group, C_3-C_6 alkynyl group, C_1-C_4 alkylcarbonyl group, cyano-C_1-C_3 alkyl group, C_1-C_4 alkoxycarbonyl-C_1-C_4 alkyl group, di-C_1-C_4 alkoxycarbonyl-C_1-C_4 alkyl group, benzyl group, C_1-C_4 alkoxy-C_1-C_4 alkynyl group, $-(CH_2)_a-R^{75}$ group, $-(CH_2)_a-X^2-R^{72}$ group, $-(CH_2)_a-X^2-(CH_2)_b-R^{72}$ group or $-(CH_2)_a-X^2-(CH_2)_b-X^2-(CH_2)_c-R^{72}$ group;

R^{59} is hydrogen atom, C_1-C_4 alkyl group, C_2-C_6 alkenyl group, C_3-C_6 alkynyl group, cyano-C_1-C_3 alkyl group, C_1-C_4 alkylcarbonyl-C_1-C_3 alkyl group or phenyl group;

R^{60} is C_1-C_4 alkyl group optionally substituted with at least one halogen atom;

R^{61} and R^{62} are, the same or different, hydrogen atom or C_1-C_4 alkyl group;

R^{63} is C_1-C_4 alkyl group optionally substituted with at least one halogen atom, C_1-C_4 alkoxy-C_1-C_4 alkyl group, C_1-C_4 alkylthio-C_1-C_4 alkyl group, C_3-C_6 cycloalkyl group, phenyl group whose ring may be substituted with one substituent selected from the group consisting of halogen atom, nitro group, cyano group, C_1-C_4 alkyl group, C_1-C_4 alkoxy group and halo-C_1-C_4 alkyl group, -$NR^{73}R^{74}$ group or -$(CH_2)_a$-$(O)_d$-R^{75} group;

R^{64} is C_1-C_4 alkoxycarbonyl group or carboxyl group;

R^{65} is chloromethyl group, cyanomethyl group, C_3-C_6 cycloalkyl group into which at least one oxygen atom may be inserted, or C_1-C_4 alkoxycarbonyl-C_1-C_4 alkyl group;

R^{66} is hydroxyl group or -$NR^{67}R^{68}$ group;

A is -$NR^{67}R^{68}$ group or -$S(O)_f$-R^{69} group;

R^{67} and R^{68} are, the same or different, hydrogen atom or C_1-C_4 alkyl group;

R^{69} is C_1-C_4 alkyl group or C_1-C_4 haloalkyl group;

R^{70} is hydrogen atom, hydroxyl group, halogen atom, C_1-C_4 alkyl group optionally substituted with at least one C_1-C_4 alkoxy group, C_3-C_6 cycloalkyl group into which at least one oxygen atom may be inserted, C_3-C_6 cycloalkyl group optionally substituted with

one or two methyl groups, furyl group, thienyl group or $-C(=O)R^{71}$ group;

R^{71} and R^{72} are, the same or different, C_1-C_4 alkyl group or C_1-C_4 alkoxy group;

R^{73} and R^{74} are, the same or different, C_1-C_4 alkyl group or phenyl group;

R^{75} is C_3-C_6 cycloalkyl into which at least one oxygen atom may be inserted, C_3-C_6 cycloalkyl group optionally substituted with one or two methyl groups, furyl group, thienyl group or $-C(=O)R^{71}$ group;

R^{76} is C_1-C_4 alkyl group;

a, b and c is independently 1, 2 or 3;

d is 0 or 1;

e is 2 or 3;

f is 1 or 2; and

X^2 is oxygen atom or sulfur atom.